

1.0 Key Features

- (1) Lightweight and smart design
- (2) 5.8G FPV wireless transmission
- (3) Low latency and long range FPV
- (4) Support output Micro SD card
- (5) Support G-2D brushless gimble
- (6) Support Video and Camera
- (7) Support wireless Video link to 5.8G radio / OSD device/iPhone/iPad
- (8) Support Walkera 5.8G DEVO F7 to send the live video directly to the transmitter's display

2.0 Specifications

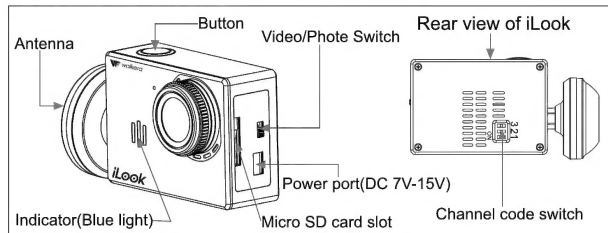
(1) Video

- a. Video Resolution: HD 1280 x720P
- b. FPS: 30
- c. Micro High Speed SD card: Max 32G
- d. Video Format: AVI
- e. AV output QVGA 320x240 PAL/1Vp-p
- f. Photo: 1,000,000 Pixels

(2) 5.8G wireless

- a. 5.8G wireless image transmission
- b. FCC Bind B section: 4 channels
- c. CE Bind B section: 8 channels
- d. FCC Output Power $\leq 200\text{mW}$
- e. CE Output Power $\leq 25\text{mW}$

3.0 Pictures illustration



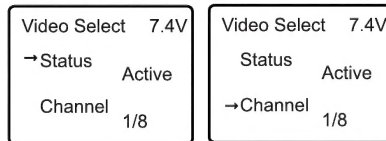
4.0 Transmitting channel selection

Note: When iLook camera transmission channel corresponds to transmitter video receiving channel, the transmitter can receive the video display, other channels appear blue screen.

4.1 DEVO F7 Video Select

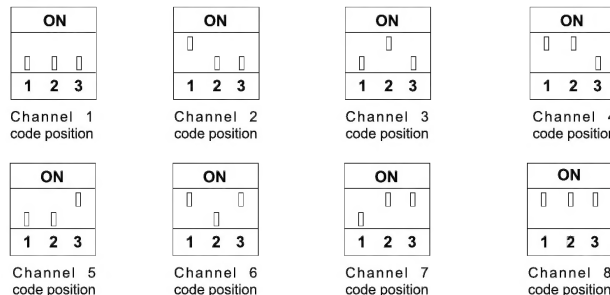
Press ENT to the Main Menu. Press UP or DN to move the cursor \rightarrow to point to System Menu, press ENT to System Menu; Press UP or DN to move the cursor \rightarrow to point to Video Select, press ENT to Video Select setting interface. Press R or L to select Active. Press DN to move the cursor \rightarrow to point to Channel item, press R or L to make the Number change between 1 and 8. With the iLook camera transmitting channel,

1-8 channels could be chosen to receive the image signal. Press ENT to confirm and then press EXT to exit.



4.2 iLook(FCC/CE) camera transmitting channel selection

There are 8 different channels can be selected. You can choose the best frequency channel according to the image quality as below:




Note: Only transmitting channel 2, 4, 6, 8 are available for the iLook(FCC).

5.0 Video and Photo user guide


Note: MICOR SD card must be inserted to the iLook camera before connecting the power, and took off after disconnecting the power. (Recommend to use high speed SD card)

5.1 Video instruction


(1) Manual Operation

Please first turn the Video/Photo Switch to , press and release the button, iLook camera starts to Video(the blue indicator keep flash); Press again and release, iLook camera stops video(The blue indicator keeps solid).

(2) Radio Operation

Please first turn the Video/Photo Switch to , turn the GEAR switch to "1" position within 1-2 seconds, then return to "0" position, iLook camera will start to video(the blue indicator keep flash); toggle the GEAR switch again, iLook camera stop video(The blue indicator keeps solid)

5.2 Photo instruction

Please put the video/photo switch to , Press and release the button, iLook camera starts single phase (The blue indicator keeps solid), press again and release the button, and then take another picture.

6.0 Connect Illustration

Note: The GEAR switch of the transmitter output port channel should be consistent with the receiver output port.

